

Communication Systems Integration Branch (RCI)

Provides communications system performance analysis, simulation and research to identify and create system-level products for agency aeronautics and space missions. Analytical capabilities include; orbital coverage analysis, link performance analysis, network analysis, interference analysis, and technology assessment. Major research areas include; laboratory system integration, system-level experiments, and performance measurement. The branch conducts efforts to increase the visibility of GRC aerospace communications research within the agency and to strengthen our position in the local and aerospace communities by seeking new customers for our products and opportunities for collaboration.

